

Atty. Docket No. CPAC 1041-2
Appl. No. 10/618,933

NOV 01 2004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Marcos Karnczos

Application No.: 10/618,933

Filed: July 14, 2003

Title: **Semiconductor multi-package module
including processor and memory package
assemblies**

) Examiner: Alonzo Chambliss

) Group Art Unit: 2827

) Date: November 1, 2004

) CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the
United States Patent and Trademark Office, at the
Central Fax No. 703 872-9306 on November 1, 2004.

Signed


Paula Faulk Hurley

RESPONSE TO REQUIREMENT FOR ELECTION OF SPECIES

Dear Sir:

Responsive to the Office action mailed September 30, 2004 (Election only), Applicants
elect:

Species A1, said to be "A multi-package module with a memory package stacked adjacent
or partly to one side of the processor"; and further

Species B2, said to be "A processor comprising a GPU"; and further

Species C2, said to be "A first package that is a LGA package"; and further

Species D3, said to be "A LGA package with an upper LGA package inverted"
for prosecution in this application. A list of claims appears in the Remarks, following.

There are no amendments to the claims. A **Listing of Claims** is included for the
Examiner's convenience, beginning on page 2 of this paper.

Remarks begin on page 10 of this paper.